

WATER WELL REPORT

STATE OF WASHINGTON

Application No.

Permit No.

(1) OWNER: Name CHATEAU STE MICHELLE Address Woodinville 98072
(2) LOCATION OF WELL: County ISLAND — NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec 5 T30 N, R2E W.M.
Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic ☐ Industrial ☒ Municipal ☐
Irrigation ☐ Test Well ☒ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) 2
New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☒ Driven ☐
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 212 ft. Depth of completed well 212 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 6 " Diam. from 0 ft. to 262 ft.
Threaded ☐ " Diam. from ft. to ft.
Welded ☒ " Diam. from ft. to ft.

Perforations: Yes ☐ No ☒
Type of perforator used
SIZE of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

Screens: Yes ☒ No ☐
Manufacturer's Name Johnson
Type STAINLESS Model No.
Diam. 6 Slot size 15 from 262 ft. to 212 ft.
Diam. Slot size from ft. to ft.

Gravel packed: Yes ☐ No ☒ Size of gravel:
Gravel placed from ft. to ft.

Surface seal: Yes ☒ No ☐ To what depth? 2.9 ft.
Material used in seal puddled clay / BERM
Did any strata contain unusable water? Yes ☐ No ☒
Type of water? Depth of strata
Method of sealing strata off

(7) PUMP: Manufacturer's Name
Type: HP

(8) WATER LEVELS: Land-surface elevation 105 ft.
Static level 102 ft. below top of well Date Aug 86
Artesian pressure lbs. per square inch Date
Artesian water is controlled by (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? Yes ☐ No ☒ If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.

" " " " " "
" " " " " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

Date of test
Bailer test 23 gal./min. with 45 ft. drawdown after 6 hrs.

Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? Yes ☐ No ☐

(10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
GRAVELLY HARD PAN	0	71
SANDY (DRY)	71	85
HARD PAN	85	112
WATER SAND 9L 102	112	120
HARD PAN	120	127
WATER SAND (15 G.P.M.)	127	135
GRAVELLY HARD PAN	135	161
HARD (SANDY) PAN	161	221
WATER GRAVEL (10 G.P.M.)	221	223
X HARD PAN (GRAVEL-RACK)	223	260
WATER GRAVEL (Good)	260	272

RECEIVED

SEP 17 1986

DEPARTMENT OF ECOLOGY
NORTHWEST REGION

Work started Aug 1986 Completed Aug 15 1986

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME WHIDBEY WELL DRILLERS
(Person, firm, or corporation) (Type or print)

Address 2000 HARPOK LN

[Signed] Dennis Fisher
(Well Driller)

License No. 129 Date Aug 1986